Integrating Your Environmental Management System With Community Stakeholders

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Outline

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- Getting Started
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- Our Initial Metrics
- What Happened Next
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- DSCR Involvement
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Setting The Stage

- Quick Background
  - Executive Order #13148 Directs That All Federal Activities Will Have an EMS in Place by December 2005
  - Enter The Powers That Be
    - The Office Of The Federal Environmental Executive and The Assistant Under Secretary Of Defense For The Environment Come Bearing Gifts (Money)
      - Develop a EMS In Partnership With Your Local Stakeholders
      - Structure It So That It May Be Used as a Model For Other Installations
      - A Facilitator Will Help You (The Money Part)

Getting Started

- **Our Initial Community**
  - **Chesterfield County, The City Of Richmond, And Virginia's Department of Environmental Quality**
    - **Virginia Regional Environmental Management System (V-REMS I) Was Born**
- **What We Were After**
  - **Use the EMS Process as a Common Language To Discuss and Resolve Mutual Environmental Issues**
  - **Integrate Stakeholder Issues Into the EMS**
  - **Establish and Measure EMS Objectives and Targets Consistent With Various Organizational Priorities**

Getting Started

- **Identified Drivers**
  - **Quest For Regulatory Compliance**
  - **Perception of Cities/Counties/States/Federal Agencies as Leaders and Innovators**
  - **Internal Management Confidence**
  - **Improved Relationships With Neighbors, the Surrounding Community, and Counteracting Negative Press**
  - **Remaining Competitive With Private Industry or Privatized Operations**
  - **Organizational Factors (Efficiency, Worker Health and Safety, Employee Morale, and Reduced Operating Costs)**

Getting Started

- **Identified Barriers**
  - **Insufficient Outreach and Education Provided to Community and Media in Advance of Program**
  - **Getting Access to Management and Keeping Them Involved**
  - **Getting Staff Trained**
  - **Achieving Common Level of Understanding Between Partners**
  - **Internal Management Changes (e.g. Political Appointees) and Addressing New Support**
  - **Setting Aside Adequate Time for V-REMS Project**

What We Did

- **Established Virtual Private Office**
- **Prepared Fact Sheets and News Releases**
- **Involved Local Citizens Via Restoration Advisory Board**
- **Spread the Word**
- **Identified and Worked Mutual Environmental Issues**
- **Strengthened Lines Of Communication**
- **Established Performance Metrics**

Our Initial Metrics

- **Individual EMS Milestones**
  - **Steps Completed Toward Implementation**
  - **Documents Posted On Shared Web Site**
  - **Organizational Benefits**
- **Partnership Metrics**
  - **Partner Interactions**
  - **Community Interactions**
  - **Presentations To Key Organizations**
  - **Positive News Articles**

Our Initial Metrics

- **Environmental Benefits**
  - **Waste Reduction**
  - **Air Improvement**
  - **Energy Efficiency**
  - **Etc.**
- **Costs**
  - **Time Invested**
  - **Contract Costs**

What Happened Next

- **Initial Goals Obtained**
  - **Original Pilot and Funding Ended in November 2003**
  - **DSCR Agrees To Fund Partnership Facilitation For Additional Years**
- **Partnership Voluntarily Expands To A Regional Perspective**
  - **Department Of Army, (Fort Lee), The City Of Hopewell, Henrico County, Maritime Administration, (Port of Richmond), Richmond Regional Planning District Commission, and Crater Planning District Commission Join**
    - **V-REMS II Is Born**

V-REMS II

- **Long-Range Goal:**
  - **Improved Regional Environmental Performance Through The EMS Process**
  - **Judged By:**
    - **Environmental Performance and Stewardship**
    - **Stakeholder and Management Confidence**
    - **Model for Replication**
  - **As Individuals and As a Partnership**

V-REMS II

- **Proposed Roadmap To Success**
  - **Identify Environmental Priorities and Needs of Partners**
  - **Identify Regional Objectives and Targets**
  - **Commit to Individual and Partnership Targets**
  - **Implement Outreach and Awareness Strategies**

V-REMS II

- New Barriers
  - Need For a Leader
  - Management Support
  - Resource Availability and Costs
  - Political Entities Cooperation
  - Regional Environmental Issue Complexity
  - Number and Type of Regulators Involved
  - Ability (Need) To Focus on Mission Readiness
  - Find Initiative of Mutual Interest

V-REMS II

- Potential "Fencelines" For Regional Initiative
  - Air Quality
    - Transportation of Pollutants In a Region
    - Early Action Ozone Plan
    - Avoiding Non-Attainment
  - Water Quality
    - Sedimentation and Nutrients
    - Pretreatment
    - Wastewater Treatment Plants
    - Watershed Approach
  - Discussion Ongoing

V-REMS II

- **Thoughts For Defining Success**
  - **Define Fenceline Acceptable to Partners**
  - **Establish Criteria to Define Impacts**
  - **Commitment to Individual Targets to Improve Performance**
  - **Define Performance Indicators**
  - **Develop Measurement Protocols**
  - **Share and Disseminate Information**
  - **Foster Nationwide/Replication**

V-REMS II

- **Ultimately…**
  - **Monitor and Measure Improvements In Five Outcome Areas**
    - **Best Management Practices**
    - **Cost Savings**
    - **Cost Effective Strategies**
    - **Intergovernmental Relationships**
    - **Stakeholder Confidence**

Long Term Involvement

- **Why is a Government Agency (DSCR) Still Working Outside Its Fenceline?**
  - **Mission Readiness**
  - **Community Leadership Role**
  - **Return on Investment**
  - **Planning for the Future (Sustainability)**
  - **Benefits to Employees and Management**
  - **Demonstration Model for Replication**

Replication

- **Keys To Success For a Multi-Governmental Partnership**
  - **Neutral Facilitation**
  - **Initial Champion**
  - **Management Support**
  - **Continuous Communications With Partners**
  - **Leadership and Enthusiasm To Make Commitments**
  - **Commitment To Spread The Word**

Summary

- **This Is A Good Thing – Promote It As The Right Mean To The Right End**
- **Questions?**
- **Jimmy Parrish**

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